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Substitute for form 1440/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Complete if Known	
				Application Number	10/661,836
				Filing Date	September 12, 2003
				First Named Inventor	John Moon
				Art Unit	1743
				Examiner Name	Hyun, Paul Sang Hwa
				Attorney Docket Number	IP-0018-US (830-0018US1)
Sheet	1	of	6		

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant figures Appear
		Number-Kind Code ² (if known)			
	A1	4,400,616	08-23-1983	Chevillat et al.	
	A2	4,537,504	08-27-1985	Baltes et al.	
	A3	5,283,777	02-01-1994	Tanno et al.	
	A4	5,307,332	04-26-1994	Tinet	
	A5	5,610,287	03-11-1997	Nikiforov et al.	
	A6	5,633,975	05-27-1997	Gary et al.	
	A7	5,745,615	04-28-1998	Atkins et al.	
	A8	5,771,251	06-23-1998	Kringlebotn et al.	
	A9	5,830,622	11-03-1998	Canning et al.	
	A10	5,837,552	11-17-1998	Cotton et al.	
	A11	5,881,197	03-09-1999	Dong et al.	
	A12	5,922,617	07-13-1999	Wang et al.	
	A13	6,005,691	12-21-1999	Grot et al.	
	A14	6,030,581	02-29-2000	Virtanen	
	A15	6,035,082	03-07-2000	Murphy et al.	
	A16	6,159,748	12-12-2000	Hechinger	
	A17	6,174,648	1-16-2001	Terao et al.	
	A18	6,214,560	4-10-2001	Yguerabide et al.	
	A19	6,321,007 B1	11-20-2001	Sanders	
	A20	6,356,681 B1	03-12-2002	Chen et al.	
	A21	6,542,673 B1	04-01-2003	Holter et al.	
	A22	6,545,758 B1	04-08-2003	Sandstrom	
	A23	6,905,885 B2	06-14-2005	Colston et al.	

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		Number-Kind Code ² (if known)			
	A24	2002/0000471 A1	01-03-2002	Aasmul et al.	
	A25	2002/0006664 A1	01-17-2002	Sabatini	
	A26	2002/0094528 A1	07-18-2002	Salafsky	
	A27	2002/0097658 A1	07-25-2002	Worthington et al.	
	A28	2002/0155490 A1	10-24-2002	Skinner et al.	
	A29	2003/0228610 A1	12-11-2003	Seul	
	A30	2004/0047030 A1	03-11-2004	MacAuley	
	A31	2004/0100636 A1	05-27-2004	Somekh et al.	
	A32	2004/0125370 A1	07-01-2004	Montagu	
	A33	2004/0125424 A1	07-01-2004	Moon et al.	
	A34	2004/0126875 A1	07-01-2004	Putnam et al.	
	A35	2004/0233485 A1	11-25-2004	Moon et al.	
	A36	2005/0042764 A1	02-24-2005	Sailor et al.	

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		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
	B1	CH 598661A (with translation)	5/12/1978	Ballmoos, Fritz Von.		
	B2	EP 0 916 981	5/19/1999	Jovin et al.		
	B3	EP 1 182 054 A2	2/27/2002	Tompkin, W. R., et al.		
	B4	EP 1 219 979 A1	7/3/2002	Satoh, et al.		
	B5	GB 2 129 551	5/16/1984	El, Mochida, et al.		
	B6	GB 2 372 100	8/14/2002	Marconi Caswell		
	B7	JP 11-119029 (Abstract)	4/30/1999	Terao, Y.		
	B8	JP 2000-035521 (with translation)	2/2/2000	Kawanishi		
	B9	WO 00/61198	10/19/2000	Hitachi Chemical Co.		
	B10	WO 01/58583 A1	8/16/2001	Maiefski, R., et al.		
	B11	WO 01/71322 A2	9/27/2001	Goh, M. C., et al.		
	B12	WO 02/059306 A2	8/1/2002	Wel, M., et al.		
	B13	WO 03/061983	7/31/2003	Steenblik et al.		
	B14	WO 04/019276 A1	3/4/2004	Moon, J., et al.		
	B15	WO 2004/024328	3/25/2004	Cidra Corporation		
	B16	WO 2004/025562	3/25/2004	Cidra Corporation		
	B17	WO 2004/066210	8/5/2004	Cyvera Corporation		
	B18	WO 96/36436 A1	11/21/1996	Nova, M. P., et al.		

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OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS			
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	C1	Jain KK, Nanodiagnostics: application of nanotechnology in molecular diagnostics, Expert Review of Molecular Diagnostics 3(2):153-161 (2003), XP008038849	
	C2	Othonos, X. Lee; Superimposed Multiple Bragg Gratings, 10th November 1994, Vol. 30, No. 23	
/P.H./	C3	Po Ki Yuen, Microbarcode Sorting Device; Science & Technology, Corning Incorporated, Corning, New York 14831-0007, USA 07/10/2003	
	C4	International Search Report and Preliminary Examination Report for International Application No. PCT/US2003/26315	
	C5	International Search Report and Written Opinion for International Application No. PCT/US2003/26316	
	C6	International Search Report for International Application No. PCT/US2003/28862	
	C7	International Search Report for International Application No. PCT/US2003/28874	
	C8	International Search Report for International Application No. PCT/US2003/28875	
	C9	International Search Report for International Application No. PCT/US2003/28887	
	C10	International Search Report for International Application No. PCT/US2003/28890	
	C11	International Search Report and Preliminary Examination for International Application No. PCT/US2003/29164	

Examiner Signature	/Paul Hyun/	Date Considered	04/28/2008
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	C12	International Search Report for International Application No. PCT/US2003/29244	
	C13	International Search Report and Written Opinion for International Application No. PCT/US2004/01685	
	C14	International Search Report and Written Opinion for International Application No. PCT/US2004/30037	
	C15	International Search Report and Written Opinion for International Application No. PCT/US2004/30038	
	C16	International Search Report and Written Opinion for International Application No. PCT/US2004/30300	
	C17	International Search Report and Written Opinion for International Application No. PCT/US2004/32084	
	C18	International Search Report and Written Opinion for International Application No. PCT/US2004/38416	
	C19	International Search Report and Written Opinion for International Application No. PCT/US2005/05743	
	C20	International Search Report and Written Opinion for International Application No. PCT/US2005/05745	
	C21	International Search Report and Written Opinion for International Application No. PCT/US2005/26289	
	C22	International Search Report and Written Opinion for International Application No. PCT/US2005/33694	

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	C24	International Search Report and Written Opinion for International Application No. PCT/US2005/41731	

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